PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER T DESIGNATED/ELECTEI	ATTORNEY'S DOCKET NUMBER 112911.01901					
CONCERNING A SUBMISS	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/US2003/022071	INTERNATIONAL FILING DATE 15 JULY 2003	PRIORITY DATE CLAIMED 15 July 2002				
TITLE OF INVENTION IAP BINDING COMPOUNDS						
APPLICANT(S) FOR DO/EO/US MCLENDON, George; KIPP, Rachel; A.; CASE, Ma	artin; SHI, Yigong; SEMMELHACK, Martin, F.; A	LBINIAK, Philip; and WIST, Alsyn, D.				
Applicant herewith submits to the United State						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT	submission of items concerning a submission	a under 35 U.S.C. 371.				
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. ☑The US has been elected (Article 31).	4. ⊠The US has been elected (Article 31).					
 5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☐ is attached hereto (required only if not communicated by the International Bureau). b. ☒ has been communicated by the International Bureau. c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US). 						
 6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. ☐ is attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4). 						
 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made, however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 						
8. An English language translation of the an	mendments to the claims under PCT Article	19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the inventor(s)	(35 U.S.C. 371(c)(4)).					
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement ur	nder 37 CFR 1.97 and 1.98.					
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🛛 A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
16. ☐ A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).						
20. Other items or information: Certificate of Mailing, Postcard Receipt						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (an by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing and submitting the completed form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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u.s. APPLICATION NO. international APPLICATION NO. not yet assigned (1) PCT/US2003/22071					ATTORNEY'S DOCKET NUMBER 112911.01901			
21. The following fe			1			Applicant Use	Office use only	
a) Basic national fee\$300.00						\$300.00		
□ b) Examination fee\$200.00						\$200.00		
□ c) Search fee						\$500.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00					\$1,000.00			
	program listing filed in		n paper over 100 sheets (medium). The fee is \$2					
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)					
-100 =	/50 =				x \$250.00	\$		
Surcharge of \$120.0	O for furnishing the co	th or declaret	ion later than 30 months	i		\$		
	imed priority date (37)					.		
CLAIMS	NUMBER F		NUMBER EXTRA		RATE	\$		
Total claims		22-20 =	2		50	\$100		
Independent clain	ns	1-3 =	0		0	\$0		
MULTIPLE DEPEN	NDENT CLAIM(S) (if	applicable)			0	\$0		
			TOTAL OF ABO	VE CAI	CULATIONS =	\$0		
Applicant claims small entity status. See 37 1.27. The fees indicated above are reduced by 1/2.						\$5500.00		
SUBTOTAL =						\$550.00	-	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$0		
TOTAL NATIONAL FEE =						\$550.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$0			
			тота	AL FEE	S ENCLOSED =	\$550.00		
					t to be refunded:		- I s	
Amount to be charged:								
					to be charged.		\$	
a. 🛮 A check in the	e amount of \$ <u>550.00</u> to	cover the ab	ove fees is enclosed.					
b. Please charge	my Deposit Account l	No in	the amount of \$ to	cover th	e above fees.			
c. The Commiss Account No.5	sioner is hereby authori 0-0436. A duplicate co	zed to charge opy of this sh	any additional fees whice	ch mayl	be required, or cred	it any overpayment to l	Deposit	
d. Fees are to be be included o	charged to a credit can not his form. Provide	rd. WARNIN credit card in	NG: Information on this to formation and authorizate	form ma tion on P	y become public. C	redit card informatio	on shou ld not	
	appropriate time limit ore the International		FR 1.495 has not been r to pending status.	met, a pe	etition to revive (37	CFR 1.137(a) or (b)) must be filed	
SEND ALL CORRESPONDENCE TO:								
Pepper Hamilton LL	.p					IGNATURE		
500 Grant Street, 50					/// Rav	mond A. Miller		
Pittsburgh, PA 1521	ittsburgh, PA 15219 NAME							
Telephone: (412) 45								
Facsimile: (412) 28	31-0717				42,89			
	REGISTRATION NUMBER							

DT15 Rco'd PCT/PTO 18 JAN 2005

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

In re Applicati	on of:		:	
McLendon, et	al.		:	
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THE UNITE EXPRESS MA ADDRESSED	D STATES : AIL UNDER 3	POSTAL SERVIO 37 C.F.R. § 1.10 O IL STOP PCT, CO	CE V	ICATION IS BEING DEPOSITED WITH VIA UNITED STATES POST OFFICE HE DATE INDICATED ABOVE AND IS SSIONER OF PATENTS, P.O. BOX 1450,
Kathleen Pujo (Typed or prin		rson mailing paper	or fe	e)
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Documents ser	nt:			
☐ Formal Drawii ☐ Declaration ai ☐ Preliminary Ai ☐ Applicant Dat ☐ Assignment wi ☐ Certificate of Ii ☐ Sequence Lis	Stage Application Tr ngs (0 sheets) nd Power of Attorne mendment a Sheet vith Cover Sheet Mailing	y y and 2 CD Rom diskettes		